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LEGISLATIVE ENVIRONMENTAL
POLICY OFFICE

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PUBLIC NOTICE NO. MT-14-19 June 23, 2014

PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to state the Department's intention to issue wastewater discharge permits to the facilities listed in this notice. These permits are issued by the Department under the authority of 75-5-402, Montana Code Annotated (MCA) and the Administrative Rules of Montana 17.30.1001 *et seq.*, Montana Ground Water Pollution Control System (MGWPCS). The Water Protection Bureau has prepared draft permits for the facilities listed below. Copies of the draft permits, statements of basis, and environmental assessments are available upon request from the Water Protection Bureau or on the Department's website www.deq.mt.gov

APPLICANT INFORMATION

PERMITTEE:

Glacier Point Water & Sewer, LLC

PO Box 7646

Helena, MT 59604-7646

FACILITY NAME:

Glacier Point Subdivision

FACILITY LOCATION:

Between Glacier Point Loop Road and Interstate 15

Helena, MT 59602

RECEIVING WATER:

Outfall 001 - Class I Ground Water

PERMIT NUMBER:

MTX000178

This is an issuance of a Montana Ground Water Pollution Control System (MGWPCS) permit to Glacier Point Water & Sewer, LLC (permittee) for the Glacier Point Subdivision (facility). The facility is operated by Integrated Water, Inc. The facility is located between Glacier Point Loop Road and Interstate 15 in Helena, MT. The domestic raw wastes entering the facility are expected to be residential strength in nature. The facility proposes to discharge treated wastewater into Class I ground water via one outfall (Outfall 001)

Each lot in the Glacier Point Subdivision has an individual septic tank with an effluent filter that removes most of the floatable and settleable solids from each individual lot's raw waste stream. The

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effluent from each individual septic tank then gravity feeds into an 8-inch PVC sewer main. From the sewer main, the effluent gravity flows into a lift station (with a 4,900-gallon surge tank). The wastewater is then pumped into the first of two 4,100-gallon anoxic tanks installed in series. From the second anoxic tank, the wastewater gravity flows into a 30,000 gallon EliminiteTM fixed film bioreactor tank (Level II treatment). The effluent from the EliminiteTM system is either returned to the lift station for additional treatment or directed into the 4,100-gallon dose tank for subsequent disposal. The treated effluent is pressure-dosed into a subsurface drainfield (Outfall 001) that discharges into Class I ground water.

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APPLICANT:

Wilderness Preserve US Limited Partnership

FACILITY NAME:

The Wilderness Club

FACILITY LOCATION:

1885 Sophie Lake Road Eureka, Montana 59917

Section 32, Township 37 North, Range 27 West

Lincoln County

PERMIT NUMBER:

MTX000194

The proposed Montana Ground Water Pollution Control System (MGWPCS) permit reauthorizes Wilderness US Limited Partnership to discharge treated domestic wastewater from the existing Wilderness Club wastewater treatment system.

The wastewater treatment system collects and treats domestic wastewater from a maximum 318 residences. All wastewater generated by the Wilderness Club first receives primary treatment in 217,500 gallon septic tank and then advanced treatment through recirculating sand filter. The treated effluent is then pressure dosed into an adjacent subsurface drainfield.

The drainfield associated with Outfall 001 is located:

- Northwest 1/4 of Section 32, Township 37 North, Range 27 West;
- \bullet 48° 55' 43" North Latitude and -115° 8' 37" West Longitude.

PUBLIC COMMENT

Public comments are invited <u>ANYTIME PRIOR TO CLOSE OF BUSINESS July 24, 2014</u>. Comments may be directed to the DEQ Permitting & Compliance Division, Water Protection Bureau, PO Box 200901, Helena, MT 59620. All comments received or postmarked <u>PRIOR TO CLOSE OF BUSINESS July 24, 2014</u> will be considered in the formulation of final determinations

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to be imposed on the permits. If you wish to comment electronically, you may e-mail David Dunbar or Barb Sharpe at WPBPublicNotices@mt.gov.

During the public comment period provided by the notice, the Department will accept requests for a public hearing. A request for a public hearing must be in writing and must state the nature of the issue proposed to be raised in the hearing (ARM 17.30.1024).

The Department will respond to all substantive comments and issue a final decision within sixty days of this notice or as soon as possible thereafter. Additional information may be obtained upon request by calling (406) 444-3080 or by writing to the aforementioned address. The complete administrative record, including permit application and other pertinent information, is maintained at the Water Protection Bureau office in Helena and is available for review during business hours.

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